Attorney Docket No. 100158 LVM Reference No. 218985

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Prasad

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: November 10, 2003

For:

CMP PAD COMPRISING A BIODEGRADABLE POLYMER

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Prasad Application No. Unassigned

	of a first Office Action on the merits; or (d) before the mailing of a first Office Acaster the filing of a request for continued examination under 37 CFR 1.114.	tion
	after (a), (b), (c) or (d) above, but before the mailing date of a final action up 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action otherwise closes prosecution in the application, and includes one of:	nder that
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97 below).	(e)"
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).	
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowander 37 CFR 1.311, or an action that otherwise closes prosecution in the application on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$18 tet forth in 37 CFR 1.17(p) (see "Fees" below).	ion, ider
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or becayment of the issue fee, and within thirty days of receiving each item of information tontained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee 180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or May 29, 2000, wherein a paper containing only an Information Disclosure Statement in complication of the paper is being filed.	tion ider of
Copie	of the References	
\boxtimes	Copies of the references listed on the enclosed Form 1449 are enclosed herewattached to each reference not in the English language is a concise explanation of elevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent in English-language abstract, or an English-language version of the search reportation by a foreign patent office in a counterpart foreign application indicating egree of relevance found by the foreign office is being submitted in lieu of a conceptable and the relevance pursuant to 37 CFR 1.98(a)(3).	the, or to the
	copy of the foreign search report is enclosed herewith.	
	The references listed on the enclosed Form 1449 were previously identified in arent application(s) of the present application, and copies of the references warnished at that time. Accordingly, additional copies of the references are abmitted herewith, so as not to burden the file with duplicate copies of references the Examiner is respectfully requested to carefully review the references accordance with the requirements set out in the Manual of Patent Examinar rocedure. In accordance with 37 CFR 1.98(d), the details of the parent application are lied upon for an earlier filing date under 35 USC 120 in which copies of afterences were previously furnished are set out below:	not ces. in ing

	U.S. APPLICATIONS Status (check one)								
	J.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED				
2.									
3.									
State	Statement under 37 CFR 1.97(e)								
	Information Discle foreign patent office	hereby states that each sure Statement was fine in a counterpart foreing of the Information	rst cited in a gn patent appl	ny commun ication not r	ication from a				
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.								
State	ment under 37 CFR	1.704(d)							
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.								
Fees									
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.								
Meth	Method of Payment of Fees								
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Date: November 10, 2003

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Substitute for form 1449A/B/PTO				Application Number	Unassigned	
INF	ORMATION	DISC	OSURE	Filing Date	November 7, 2003	
				First Named Inventor	Abaneshwar PRASAD	
31 <i>F</i>	ATEMENT B	TAP	PLICANI	Group Art Unit	Unassigned	
	(Use as many she	ets as nec	essary)	Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	100158	
				LVM Docket Number	218985	

				U.S. PATENT DOCUMENTS		
Examiner Initials	Doc. No.	U.S. Patent Do Application or Patent Number	cument Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	5,489,233		Cook et al.	Feb. 6, 1996	
	ΑB	5,593,778		Kondo et al.	Jan. 14, 1997	.
	AC	5,883,199		McCarthy et al.	Mar. 16, 1999	
	AD	5,893,796	-	Birang et al.	Apr. 13, 1999	
	ΑE	5,910,368		Ehret	June 8, 1999	
	ΑF	6,372,331		Terada et al.	Apr. 16, 2002	
	AG	2001/0051692	A1	Kanamori et al.	Dec. 13, 2001	
	АН	2002/0094444	A1	Nakata et al.	July 18, 2002	-
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FOREIGN PATENT DOCUMENTS								
		F	oreign Patent Docume	nt			Trans	slation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
	ΑI	EP	1162221	A1	Mitsui Chemicals, Inc.	Dec. 12, 2001		
	ΑJ	JP	2000-109810	A2	Hitachi Chem. Co. Ltd.	Apr. 18, 2000		X⁺
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		OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner	Doc.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Translation		
Initials					
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Examiner Signature	Date Considered	

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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Substitute for form 1449A/B/PTO				Application Number	Unassigned
INF	ORMATION	DISC	:I OSURE	Filing Date	November 7, 2003
	ATEMENT B			First Named Inventor	Abaneshwar PRASAD
SIA	TIEMENIE) T AP	PLICANI	Group Art Unit	Unassigned
	(Use as many she	ets as nec	essary)	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	100158
				LVM Docket Number	218985

Examiner	Doc.	OTHER - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,	Tran	slation
Initials	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+
	AK	IKADA et al., "Stereocomplex Formation between Enantiomeric Poly(lactides)," Macromolecules, 20, 904-906 (1987)		
	AL	KIM et al., "Biodegradable Polymer Based on Polylactide," J. Korean Ind. & Eng. Chem., 3 (3), 386 (1992)		
	AM	YIM, "Biodegradable Polymer Based on PHB(polyhydroxy butyrate)," J. Korean Ind. & Eng. Chem, 3 (3), 371 (1992)	-	_
	AN	GRIJPMA et al., "Star-shaped polylactide-containing block copolymers," <i>Makromol. Chem. Rapid. Commun., 14</i> , 155-161 (1993)		
	ΑO	GRIJPMA et al., "Poly (L –lactide) crosslinked with spiro-bis-dimethylene-carbonate," <i>Polymer, 34</i> , 1496-1503 (1993)		
	AP	BLUMM et al., "Miscibility, crystallization and melting of poly(3-hydroxybutyrate)/poly (L – lactide) blends," <i>Polymer, 36,</i> 4077-4081 (1995)		
	AQ	BROCHU et al., "Stereocomplexation and morphology of polylactides," <i>Macromolecules</i> , 28, 5230-5239 (1995)		
	AR	AJIOKA et al., "The basic properties of poly(lactic acid) produced by the direct condensation polymerization of lactic acid," <i>J. Environ. Polym. Degradation, 3</i> (4), 225 – 234 (1995)		
	AS	GAJIRIA et al., "Miscibility and biodegradability of blends of poly(lactic acid) and poly (vinyl acetate)," <i>Polymer, 37</i> , 437-444 (1996)		
	ΑT	TSUJI et al., "Blends of aliphatic polyesters. I. Physical properties and morphologies of solution-cast blends from poly(DL-lactide) and poly(ε-caprolactone)," <i>J. Appl. Polym. Sci.</i> , 69, 2367-2375 (1996)		
	ΑU	NIJENHUIS et al., "Crosslinked poly(L –lactide) and poly(ε-caprolactone)," <i>Polymer, 37</i> , 2783-2791 (1996)		
	AV	JACOBSEN et al., "Filling of Poly(Lactic Acid) with Native Starch," <i>Polym. Eng. Sci., B6</i> (22), 2799-2804 (1996)		
	AW	LEE, "E. coli moves into the plastic age," Nature Biotechnol., 15, 17-18 (1997)		
	АХ	HILTUNEN et al., "Lactic Acid Based Poly (ester-urethanes): Use of Hydroxyl Terminated Prepolymer in Urethane Synthesis," <i>J. Appl. Polym. Sci., 63,</i> 1091-1100 (1997)		
	AY	HILTUNEN, "Synthesis and characterization of lactic acid based poly(ester-urethanes)," Acta Polytech. Scand., Chem. Technol. Ser., 251, 2-56 (1997)		
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Examiner Signature		Date Considered	
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⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).